Geotechnical and Ground-Water Engineering

July 25, 1988 1801-03

Mr. Thomas C. Greengard
Building 750
Rockwell International
P.O. Box 464
Golden, Colorado 80402-0464

Subject: DOE Comments on 881 Hillside RI/FS

Dear Mr. Greengard:

Attached please find a memorandum addressing the DOE comments on the RI/FS at the 881 Hillside. The comments are quite perceptive and appropriate responses required considerable research.

Many of the more difficult comments deal with the soil gas survey and with ground-water and solids chemistry data. On the whole I feel quite comfortable with the work performed during the RI/FS process and feel that it stands-up fairly well under this kind of scrutiny.

On the other hand, several questions deal with the geophysical survey, about which I feel somewhat less comfortable. I continue to have conceptual difficulties with the data because it is not referenced to the topography and culture on the hillside. In fact, I may have found some discrepancies in the locations of the VES points that I tried to use for orientation.

I trust that you find the attached useful. Please call if you have any questions or comments.

Sincerely,

Benjamin P. Doty, P.E.

REVIEWED FOR CLASSIFICATION/OCNI

By -----

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